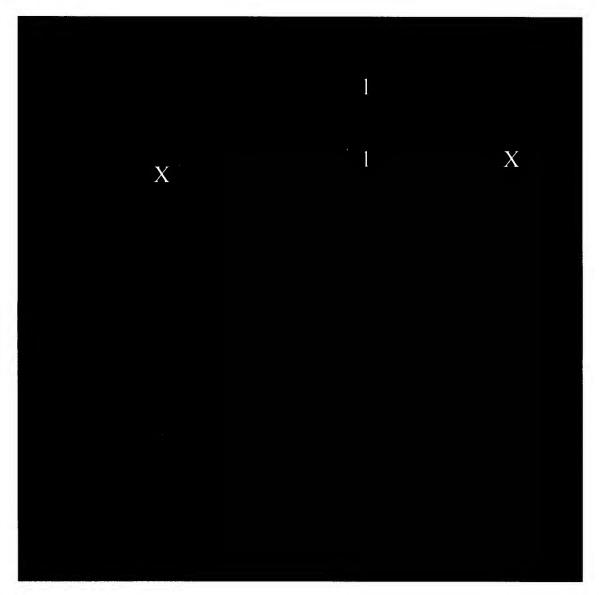
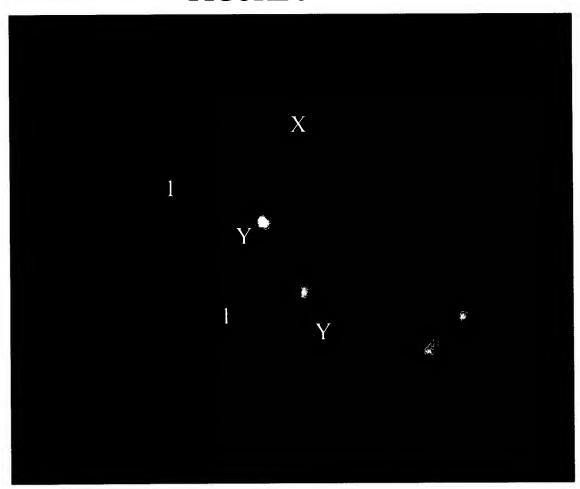


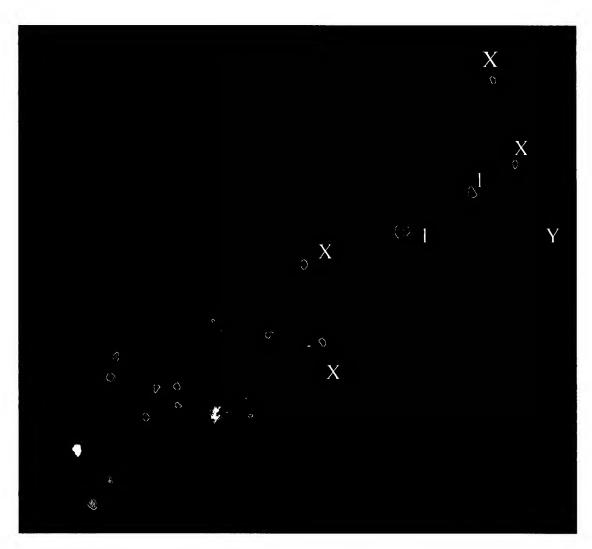
Detection of X, Y and 1 chromosomes in normal human male cells.



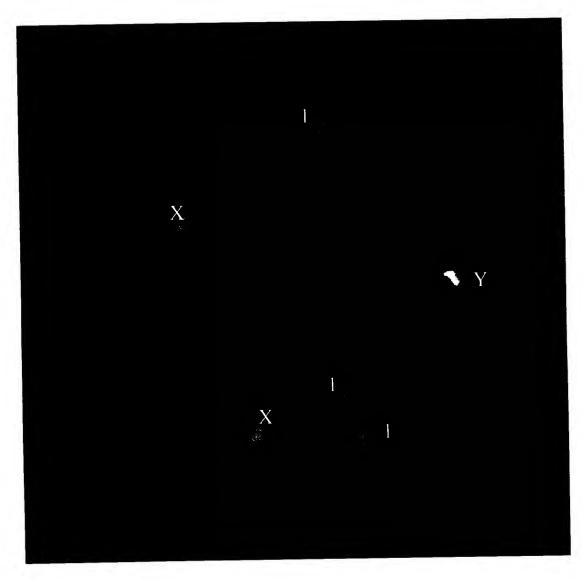
Detection of X, Y and 1 chromosomes in normal human female cells.



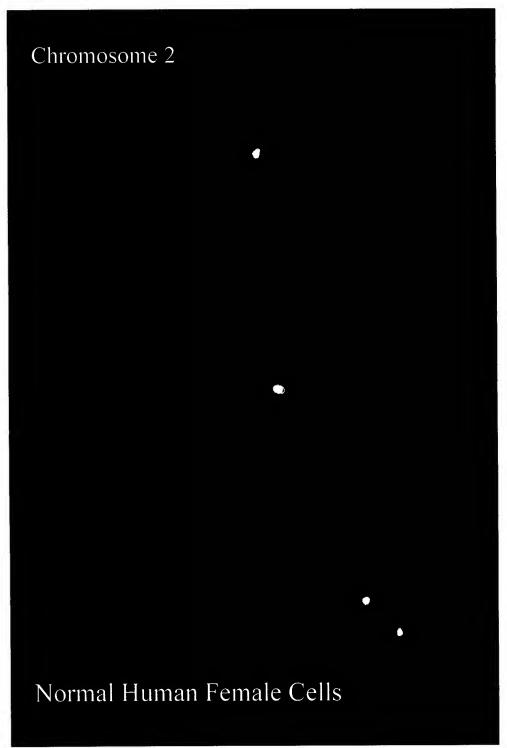
Detection of X, Y and 1 chromosomes in human 47XYY cells.

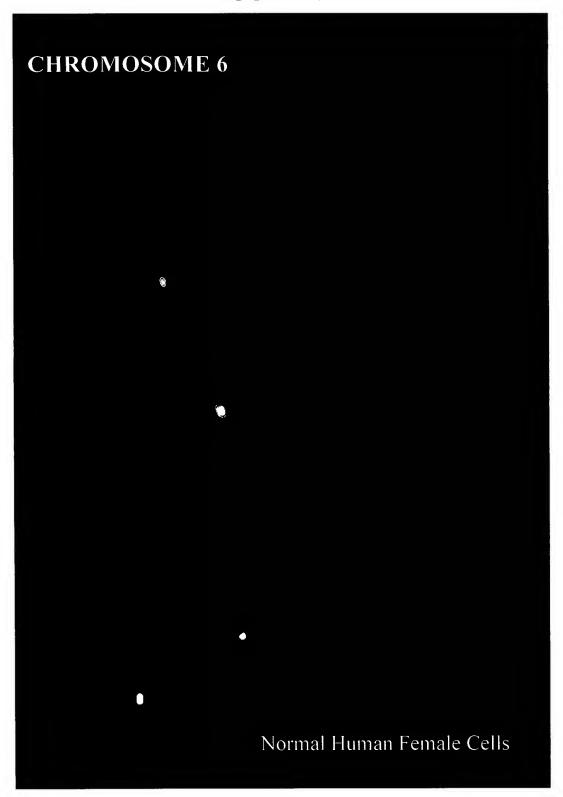


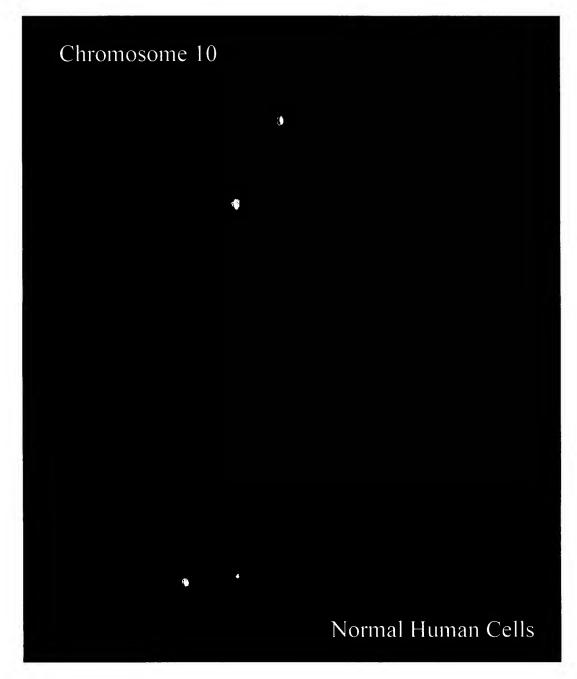
Detection of X, Y and 1 chromosomes in human 49XXXXY cells.

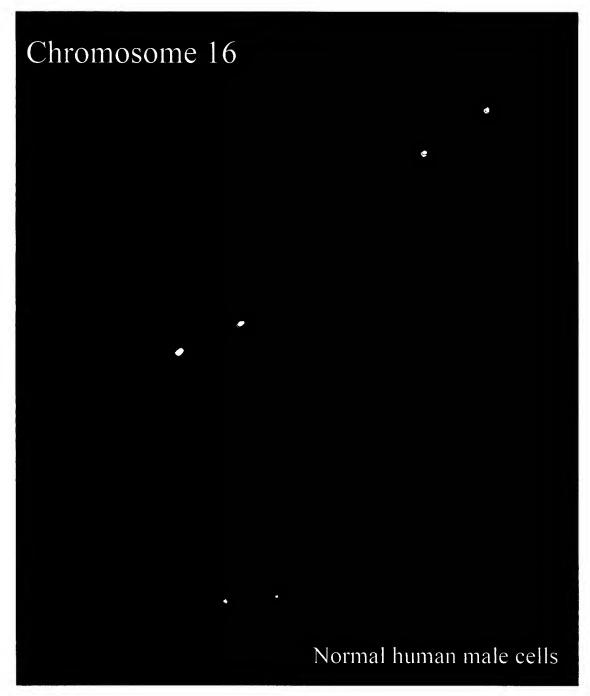


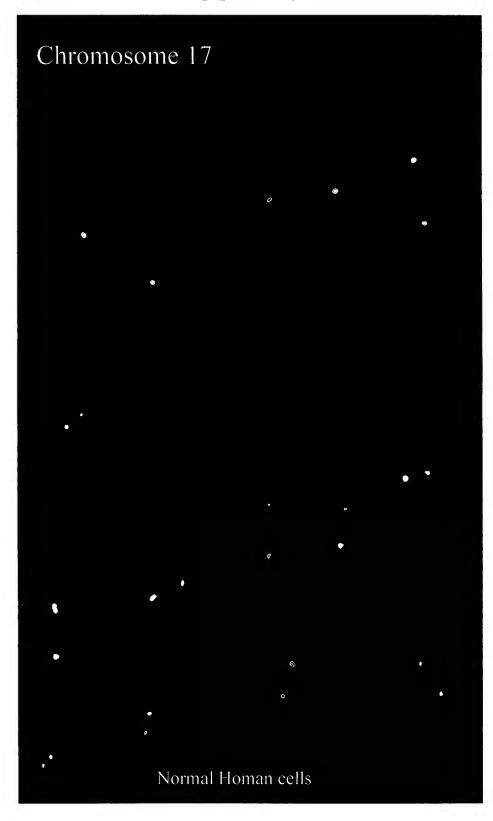
Detection of X, Y and 1 chromosomes in human 69XXY cells.

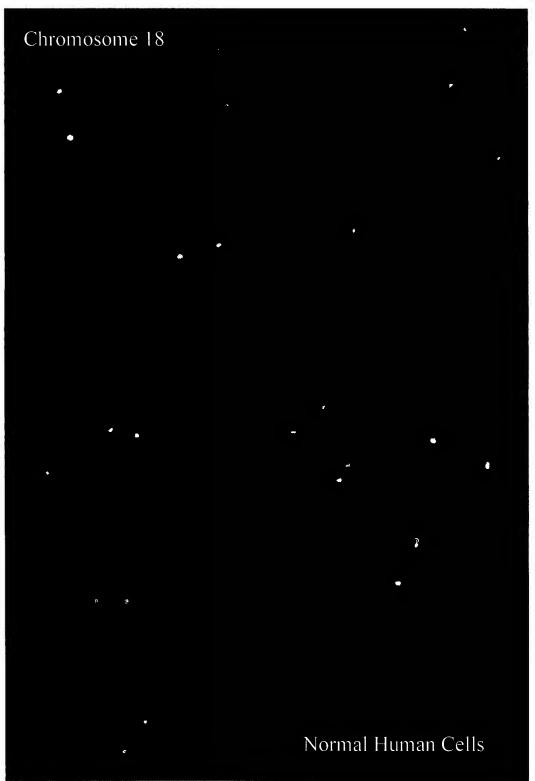




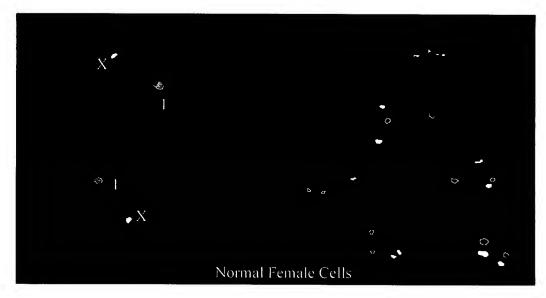




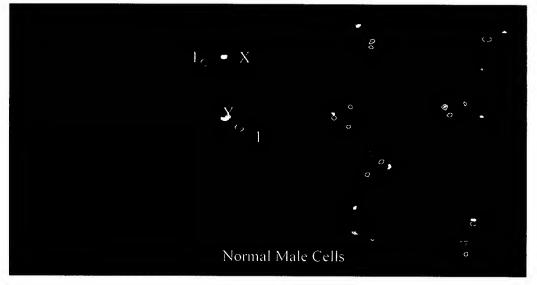




#### FIGURE 12 A

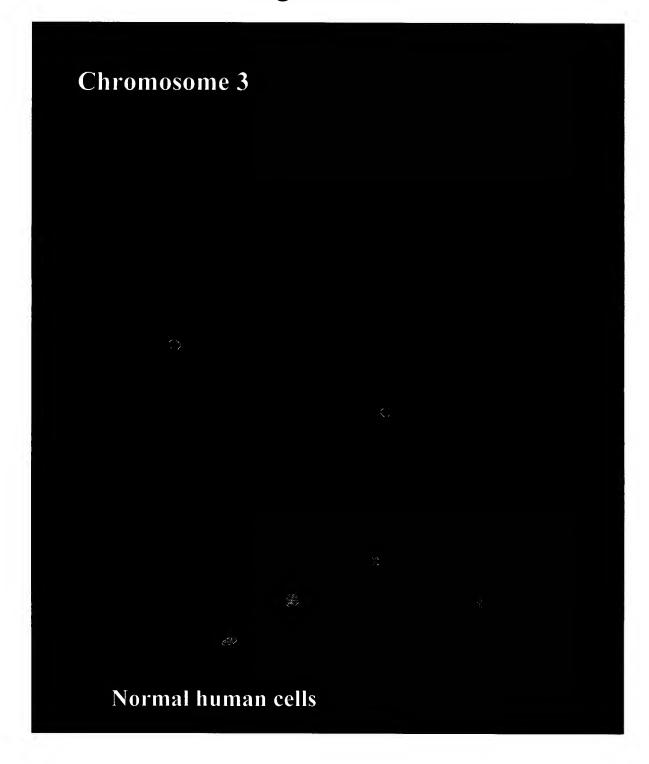


## FIGURE 12 B



Detection of X (orange), Y (green) and 1 (red) chromosomes in human cells

Figure 13



## Figure 14

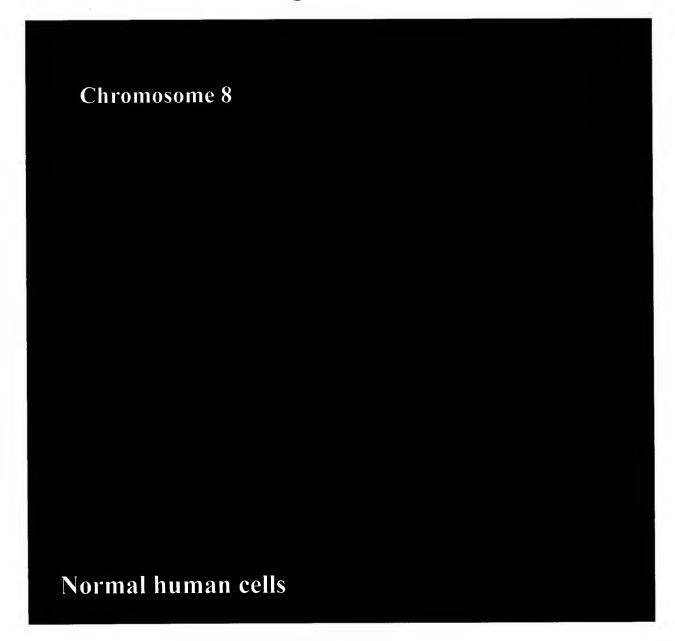
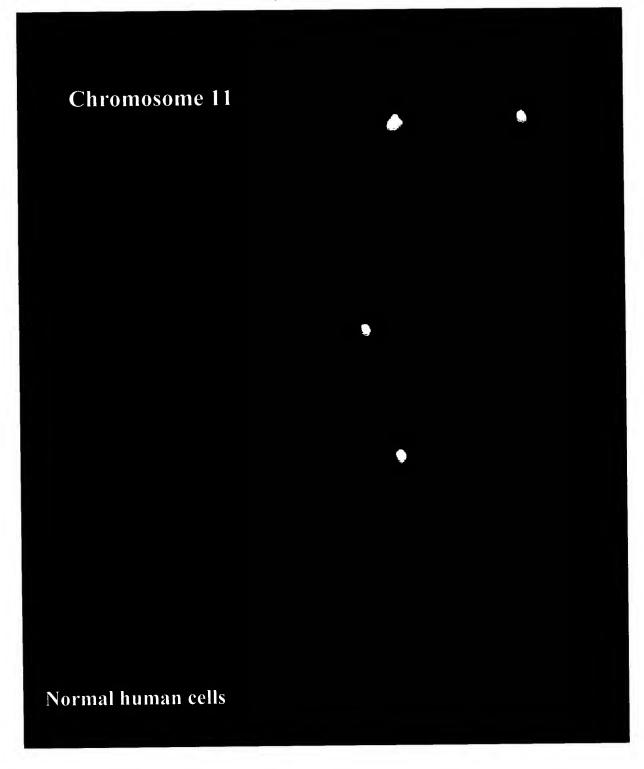


Figure 15



# Figure 16

